	EKLY STA PEI			MARY					
PROJECT STA-1E			TE 6/21/2022	<u> </u>		EST DATA	06/19/2022		
WY2023 to Date Flow-weighted Mean C	onc (µg/L) Inflow: 1		flow: 22	212,023	W Flow-way	C Flow-way	E Flow-way		
		Inflow Volume (ac-ft) Inflow Load (kg)				141,015	63,424		
	Inflow Flow	31,091 119	no flow no flow	16,140 93	5,785 74				
365-day Values		Inflow Flow-weighted Mean Conc (μg/L) Outflow Volume (ac-ft)				110,111	56,491		
		Outflow Load (kg)	4,850	N/A	5,358	754			
	Outflow Flow		Mean Conc (µg/L) oad reduction (kg)	22 26,241	N/A no flow	39 10,782	5,031		
			ow Volume (ac-ft)	44,223	no flow	37,368	7,954		
		Inflow Load (kg)			no flow	4,209	559		
28-day Values	Inflow Flow	Inflow Flow-weighted Mean Conc (µg/L)			no flow	91	57		
·			ow Volume (ac-ft) Outflow Load (kg)	40,068 1,101	387 N/A	29,102 977	7,240 118		
	Outflow Flow		Mean Conc (µg/L)	1,101	N/A N/A	27	13		
			ow Volume (ac-ft)	7,280	no flow	7,104	558		
7-day Values	Inflow Flow		Mean Conc (µg/L)	118	no flow	121	84		
,	Outflow Flow		ow Volume (ac-ft)	6,359 26	no flow no flow	5,928 43	587 13		
	•		Mean Conc (µg/L) ling Rate (g/m²/yr)	2.9	no flow N/A	2.1	13		
6-month trend in	outflow TP concentra			-1	0	-5	1.9		
Redirected to STA-1 Inflow Basin for the last 365 days		olume (ac-f		Load (kg)	137	Conc (µg/L)	103		
	Information (Researc			vegetation, etc					
W Flow-way	C	E Flow-way E Flow-way							
Off-line		On-line On-line							
Off-line for post-construction vegetation grow in starting on 3/28/2022.	On-line with restricting rehabilitation activities	-			restrictions for ted to Tropical	-	-		
STA-1E	S-376 S-155A (actual location	Moving 3	665-day & 28-day TI			POR: 5/1/20			
S-SAS WDC S-S319 EDC	approx. 6 miles east of 5-376)								
G-300 5-373 A-8 5-370 A-C 5-366 A-E 5-363 A-C	STRUCTURES Remotator Constant								
7 5 1 3 1	Pump Station Manually Operated	180							
Western Flow-way Central Flow-way Eastern Flow-	FEATURES								
WCA-1 5-374 A.C 5-367 A-E 5-364 A.C Arthur R. Marshall	EAV Treatment Cell SAV Treatment Cell	(T) 140 120 100 100							
Loxahatchee National Wildlife Refuge 6 4N 2	Seepage Canal	120							
Cell Cell Area (acres) 5-365 A-8	Upland/Other area	\$ 100 £ 80							
2 552 3 590 4N 647 45 5-361									
4S 749 5 571	BOW	EWM 40	, 📙 🚤		<u>"W.</u>				
6 1,059 7 419 Total 5,143 Rustic Inflow Treatment Flow Treatment Flow			20						
Notes: Last Dist. Lipideted 3/5/13. Lipideted 3/	Outflow Seepage return	(, — , — ,			0 0			
West Dist. Cell (WDC) S80 S. Cen areas concurred uning algitude for ever centerlines and do not include inflow canab or distribution cells. S-362	Diversion Flow	arras	का भग्ना गान्ना	allibasi lasibas	, Janar, Jen	313012021 5115	18/2022 18/2022		
Moving 365-day Flows - Entire STA PC	R: 5/1/2005-4/30/2021		Moving 365-day			POR: 5/1/200			
Inflow Outflow - · POR Inflow			Inflow	Outflow	• POR Inflo				
		L							
POR ave. inflow (ac-ft) = $135,713$ POR ave. outflo	0W (ac-1t) = 126,645	60,000	POR ave. inflow l	oad $(kg) = 25,0$	95 POR ave. (outriow load (Kg	g) = 5,254		
300,000									
250,000		50,000)	-					
	_]	40,000) 						
7 200,000		30,000	,						
150,000 F 100,000 F 100,000		∥ go					- ي-		
= 100,000		20,000	'						
50,000		10,000)						
0			,						
cutani decini alinini delili i ingini ingani andan	कारवारी वहायारी वाक्सिय	OA!	12 delight of 123121	09/11/21 10/31/21	12/20121 02/02/	152 03/30/152 05/	19/2 0/108/22		

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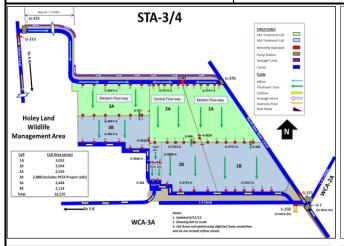
			WEEKLY S	STA PERI	FOR	MAN	CE SUMM.	ARY				
PROJECT STA-1W		DATE 6/21/2022			LATEST DATA 6/19/2022							
WY	2023 to Date Flow-we	ighted Mean Co	onc (µg/L) Inflow: 231	Outflow: 26	En	tire STA		E Flow-way	N Flow-way	Cell 7	Cell 8	
				ow Load (kg)		79,203 17,565		55,486 8,536	12,937 3,740	N/A N/A	N/A N/A	
365-day Values	Inf	low Flow-weighted Mean	. 0,		180			234	N/A	N/A N/A		
			Volume (ac-ft)		76,693			45,332	N/A	N/A		
				ow Load (kg)		2,306	209	4,427	1,063	N/A	N/A	
		Outf	low Flow-weighted Mean			24		54	19	N/A	N/A	
		T.	365-day load r	(υ/		15,260		4,109	2,677	N/A	N/A	
				olume (ac-ft) ow Load (kg)		22,174 6,456	,	4,850 924	12,208 3,594	1,776 39	5,411 220	
	20.1 77.1	Inf	low Flow-weighted Mean	. 0,		236			239	18	33	
	28-day Values			olume (ac-ft)		23,919	7,255	5,679	13,601	4,423	2,193	
				ow Load (kg)		769			363	167	67	
-		Outf	low Flow-weighted Mean			26		33	22	31	25	
		Inf	Inflow V low Flow-weighted Mean	Volume (ac-ft)		4,890 228	· · · · · · · · · · · · · · · · · · ·		3,012 230	1,214 21	2,252 33	
	7-day Values	1111		olume (ac-ft)		11,029			6,255	2,108	no flow	
		Outf	low Flow-weighted Mean			25	· · · · · · · · · · · · · · · · · · ·	35	23	31	no flow	
			ay Phosphorus Loading F			0.4		1.0	0.20	N/A	N/A	
	6-month trend		concentration (- means de	Ů,		1	-4		1	0	-23	
			ction to STA-1E over the					Load (kg)	0	Conc (µg/L)	no flow	
		Redi	rection to S-5AS over the			/		Load (kg)	44,907	Conc (µg/L)	153	
	W Flow-wa		Flow-Way Information		proje	cts, stag	e-duration, veg N Flow-way	etation, etc.)		Cells 7 + 8		
	On-line	ıy	E Flow-way On-line	y			On-line			On-line		
Onli	ne with restrictions for v	regetation	Online with restrictions for	r vegetation	On-line On-line On-line Online with restrictions for vegetation Cell 8 online with restrictions for cons						for construction	
mana	agement activities effect	ive 5/16/2022.	management activities effets/16/2022.	•	management activities effective 5/16/2022. activities.							
	Solutions and the second of th				POR FWM inflow conc (µg/L) = 173 POR FWM outflow conc (µg/L) = 44							
	Moving 365-day I			5 - 4/30/2021								
	Inflow	Outflow -	POR Inflow	Outflow			Inflow	Outflow	POR In	flow P	OR Outflow	
		v (ac-ft) = 172,27	8 POR ave. outflow (ac-f	(t) = 177,653		PC 60,000 -	OR ave. inflow loa	1d (kg) = 36,774	POR ave. ou	tflow load (kg)	= 9,747	
	200,000											
	180,000											
Œ	140,000	3 /			<u>a</u>	45,000 -		<u> </u>				
ac-f	120,000	-15			TP Load (kg)							
140,000 120,000 100,000 E 80,000						30,000 -		-				
Ĕ	80,000								\			
	60,000	•				15,000 -			<u> </u>			
	40,000					,500						
	20,000					_						
	ONINI OFOSTI OLIS	103 m	. Istair Biant Biant	SIANS OLIORIS		0414121	and all all all all all all all all all al	09/11/21 10/31/	1 12/20/21 02	03/30/22	05/19/22 07/08/22	

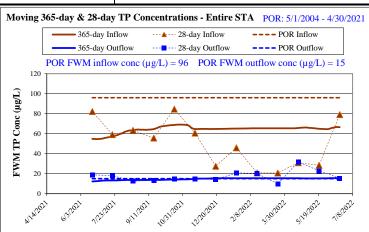
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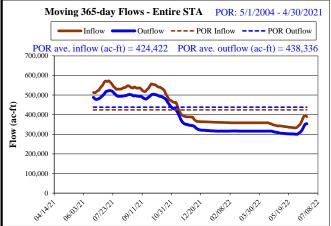
				OKW	ANCE SU	JMMARY		T A (EVE)		C/10/2022
PROJECT STA-2	DATE								ST DATA	6/19/2022
WY2023 to Date Flow-weigh		Outflov v Volume (a			364,920	Flow-way 5 36,388	Flow-way 4 138,475	Flow-way 3 157,889	Flow-way 2 3,432	Flow-way 1 45,293
		nflow Load			46,931	2,445	15,177	17,526	301	6,147
265 Jan Walna	Inflow Flow-weighted M				54	89	90	71	110	
365-day Values	Outflov	,		389,636	30,475	139,362	162,323	66,575	45,803	
		(kg)		9,525	391	1,926	4,810	2,764	1,483	
	Outflow Flow-weighted M 365-day load		_		20 37,406	10 2,054	13,251	24 12,715	-2,464	26 4,664
		v Volume (a	, 0,		88,257	1,955	41,238	30,583	no flow	22,684
	Inflow Load				16,994	152	6,892	6,126	no flow	4,567
28-day Values	Inflow Flow-weighted M			156	63	135	162	no flow	163	
26-day values		v Volume (a			100,900	3,725	39,256	31,415	4,235	24,650
		tflow Load			4,045	58	513	2,182	716	1,029
	Outflow Flow-weighted M	ean Conc (µ v Volume (a	_		32	13 208	9,690	56 10,329	no flow	5,581
	Inflow Flow-weighted M	,			24,455 212	45	210	208	no flow	217
7-day Values		v Volume (a			35,960	901	13,534	11,473	1,014	7,370
	Outflow Flow-weighted M	`			40	15	12	86	271	58
	365-day phosphorus loadi	ng rate (g/m	² /yr)		0.9	0.2	0.6	1.9	N/A	0.8
6-month trend	in outflow TP concentration (- means				10	1	-1	7	8	13
	Flow-Way Inform	ation (Res		1 0 /	stage-durati	/ 0	<i>, ,</i>		Flow-way 1	
Flow-way 5	Flow-way 4			w-way 3		Flow-	•			
On-line	On-line		(On-line		Off-	line	On-line		
	On-line with restrictions for vegetation	On-line with r				Off-line for const				
	managements activities starting on 10/28/2019.	rehabilitation	activities	s starting on (15/21/2019.	starting on 9/7/20	21.			
STA-3/4 STA	Color Colo		FWM TP Conc (µg/L)	180 160 140 120 100 80 60 40	M inflow cons	ο (μg/L) = 94 1		ow conc (µg/		nata setuar
Inflow —	Outflow POR Inflow POR 310,689 POR ave. outflow (ac-ft) = 33	Outflow			Inflow	TP Loads - E	low]	POR Inflow	POR: 5/1/200	
600,000 500,000) = 510,089	94,014		60,000 F 50,000	R ave. inflow	load (kg) = 36,1:	59 POR ave. o	utflow load (k	(g) = 8,396	
400,000 - Grand action and action action and action action and action and action ac			TP Load (kg)	40,000 —						
200,000 100,000 0 7,521 7,521 7,521 7,52	Justices Johnses Jestes Jestes Jestes Jestes Jestes	SC ALBOR	I	20,000 10,000 0 anatanan	632AZI 72212	ni pan	nan jarangai	The later Albander	319/Jag2 1/8	and solution

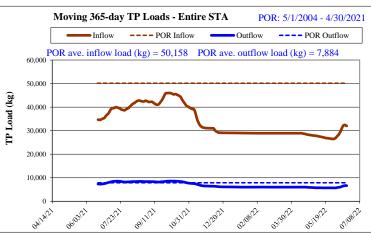
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WI	EEKLY STA PERF	ORMANCE SUN	IMARY					
PROJECT STA-3/4	OATE 6/21/2022		LATE	ST DATA	6/19/2022			
WY2023 to Date Flow-weighted Mean Co.	nc (µg/L) Inflow: 112	Outflow: 16	Entire STA	W Flow-way	C Flow-way	<u> </u>		
365-day Values		Inflow Volume (ac-ft)	389,713	154,435	235,030	24		
		Inflow Load (kg)	44,500	11,861	20,144	1		
	Inflow Flow-weigh	nted Mean Conc (µg/L)	93	62	69	3:		
	(Outflow Volume (ac-ft)	353,630	140,649	209,113	3,86		
		Outflow Load (kg)	6,655	3,050	3,520	80		
	Outflow Flow-weigh	nted Mean Conc (µg/L)	15	18	14	13		
	365-	day load reduction (kg)	37,844	8,812	16,624	-70		
		Inflow Volume (ac-ft)	75,801	25,014	50,705	82		
28-day Values		Inflow Load (kg)	10,138	1,579	5,822	3		
	Inflow Flow-weigh	nted Mean Conc (µg/L)	108	51	93	34		
	(Outflow Volume (ac-ft)	69,986	21,909	46,982	1,094		
		Outflow Load (kg)	1,337	526	786	25		
	Outflow Flow-weigh	nted Mean Conc (µg/L)	15	19	14	18		
		Inflow Volume (ac-ft)	18,071	10,529	7,517	25		
7-day Values	Inflow Flow-weigh	128	51	97	3			
r-day values	(33,501	15,020	17,474	1,000			
	Outflow Flow-weigh	14	16	11	17			
	, i	Loading Rate (g/m²/yr)	1.1	0.7	0.9	N/A		
6-month trend in o	outflow TP concentration (-	means decrease; $\mu g/L$)	0	0	0]		
	Information (Research p	• •	, vegetation, e					
W Flow-way	C Flow-	_ •		E Flow-way				
On-line	On-lii	ne		Off-line				
			Off-line for veget	ff-line for vegetation rehabilitation/drawdown starting on 3/1/2021				
STA-3/4 STA-3/4	STRUCTURES (AV Treatment Cell SAV Treatment Cell Florenting Operated Purey Station Seeping Cented	365-day & 28-day 365-day Inf 365-day Ou POR FWM inflow	low	28-day Inflow 28-day Outflow	POR Ir	utflow		

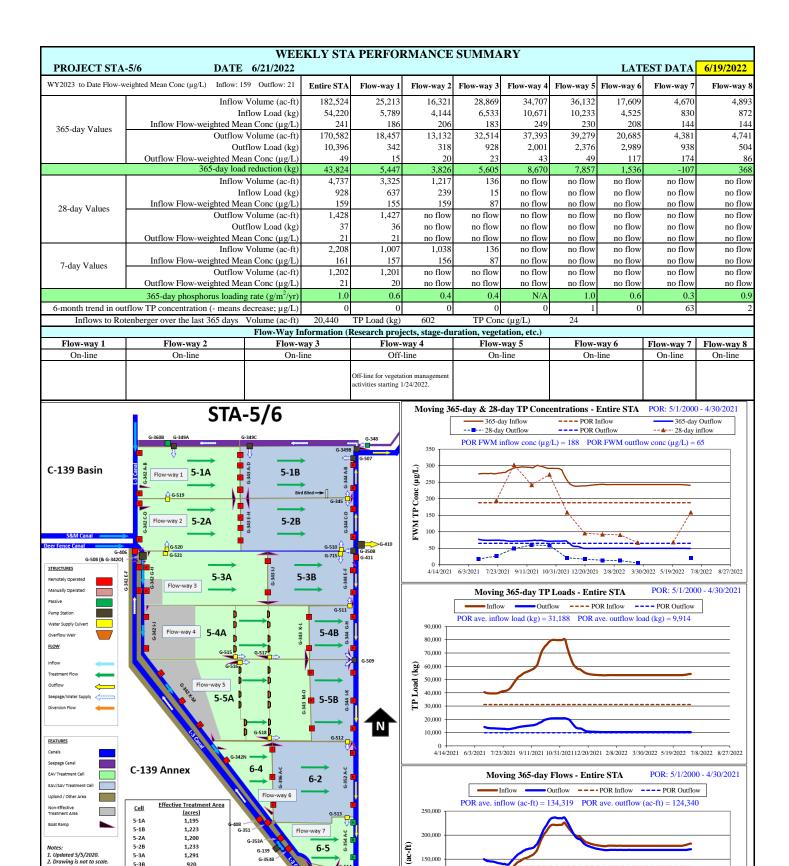








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100,000

50,000

4/14/2021 6/3/2021 7/23/2021 9/11/2021 10/31/2021 12/20/2021 2/8/2022 3/30/2022 5/19/2022 7/8/2022 8/27/2022

5-3B

5-4A

5-4B

5-5A

5-5B

6-4

6-5

Total

3. Cell Areas are effective treatment areas and exclude

inflow canals and non-effectiv

treatment areas in Cells 5-3A, 5-4A and 5-5A.

920

1.403

1.938

704

539

621

14,338